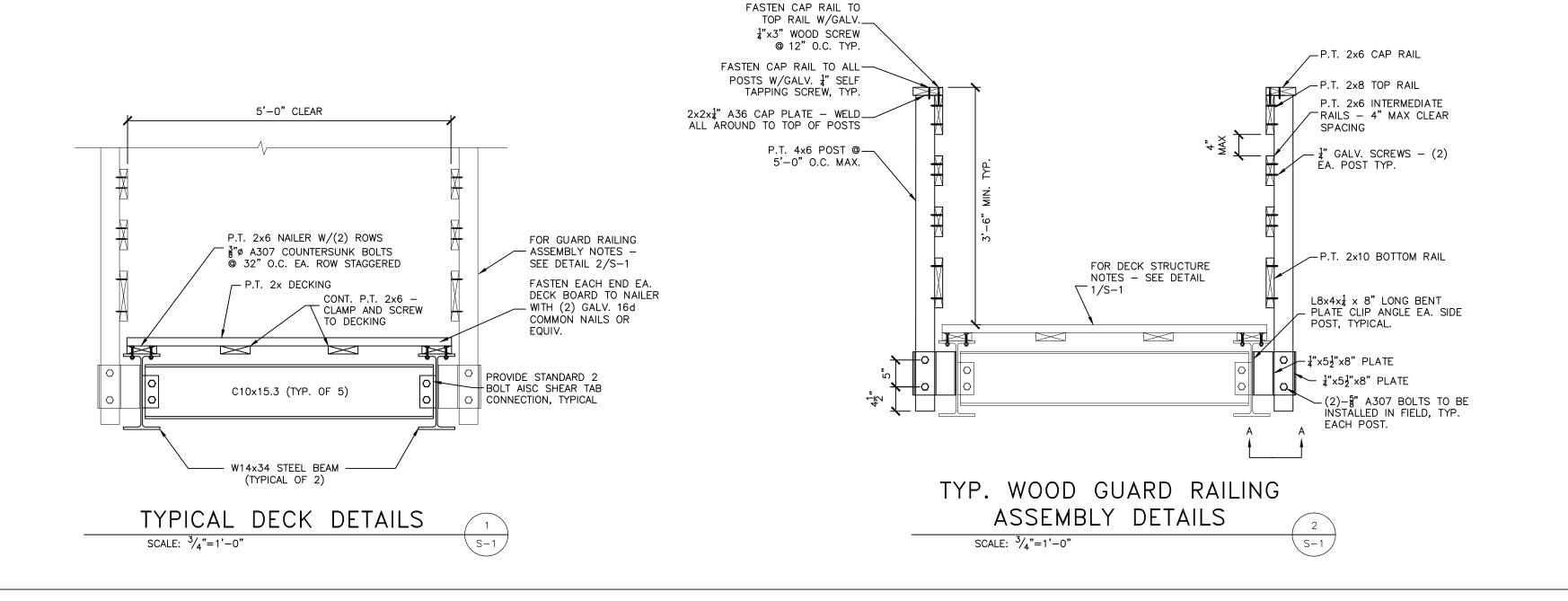
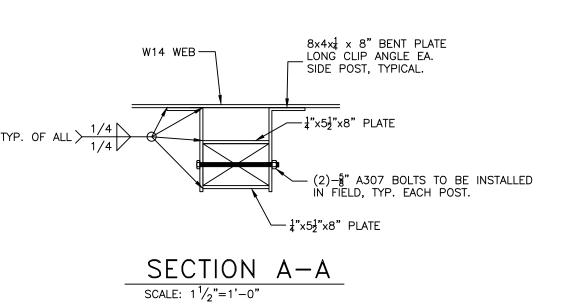


TYPICAL GIRDER SPLICE DETAIL SCALE: $1\frac{1}{2}$ "=1'-0"

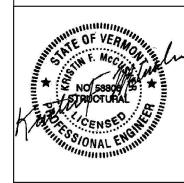


GENERAL NOTES AND SPECIFICATIONS

- 1. BRIDGE STRUCTURE IS DESIGNED FOR PEDESTRIAN AND SNOW LOADING ONLY (MAXIMUM 70 PSF LIVE LOAD CONCURRENT WITH 25 PSF DEAD LOAD). BRIDGE SHALL NOT BE TRAVELED ON BY HORSES OR MECHANIZED VEHICLES INCLUDING (BUT NOT LIMITED TO) ATV'S, UTV'S, SNOW MACHINES, ETC.
- 2. ALL WIDE FLANGE BEAMS SHALL BE ASTM A992 Fy=50 KSI MIN. ALL REMAINING STEEL SHALL BE ASTM A36 Fy=36 KSI MIN.
- 3. ALL BOLTS SHALL BE ¾ GALVANIZED ASTM A325 SNUG TIGHT HIGH STRENGTH BOLTS U.O.N. ALL FIELD CONNECTIONS SHALL BE BOLTED.
- 4. ALL STRUCTURAL STEEL SHALL BE HOT DIPPED GALVANIZED OR PRIME PAINTED WITH A ZINC RICH COATING.
- 5. ALL FASTENERS SHALL BE HOT DIPPED GALVANIZED.
- 6. ALL P.T. BEARING TIMBER MATERIAL SHALL BE TREATED FOR GROUND AND WATER CONTACT ACCORDING TO AWPA STANDARDS WITH MINIMUM PRESERVATIVE RETENTION NO LESS THAN 0.6 PCF. ALL OTHER P.T. MATERIAL SHALL BE HAVE MINIMUM PRESERVATIVE RETENTION NO LESS THAN 0.4 PCF.
- 7. ALL P.T. MATERIAL SHALL BE SOUTHERN PINE NO. 1. OR NO. 2. NO MIXTURE OF LOWER GRADES WITHIN THE SPECIES IS ALLOWED. SAWN LUMBER SHALL BE KILN DRIED TO 19% MOISTURE CONTENT.
- 8. PROVIDE P.T. WOOD GUARDRAIL SYSTEM PER PLANS.
- 9. OVERALL SLOPE OF BRIDGE DECK FROM END TO END SHALL BE 1% MAXIMUM.



BRIDGE SUPER-STRUCTURE



DRAWN BY: K. McCUSKER CHECKED BY:

T. FELLOWS PROJECT:

DATE:

AUGUST 17, 2015 SHEET: